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**May 1998**



**U.S. Department of Energy  
Idaho Operations Office**

***INEEL Storm Water Pollution  
Prevention Plan for Construction  
Activities-Generic Plan***



**DOE/ID-10425(98)  
Revision 2**

## **INEEL Storm Water Pollution Prevention Plan for Construction Activities-Generic Plan**

**LMITCO Environmental Programs**

**Published May 1998**

**Prepared for the  
U.S. Department of Energy  
Idaho Operations Office**

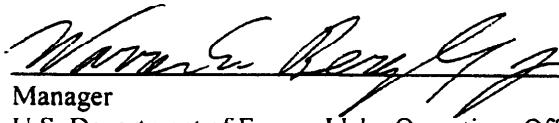
## REVISION LOG

Rev.	Date	Affected Pages	Revision Description
0	1/94	All	Initial Issue
1	5/95		Update to add site-specific tabs, maps, and plans. The update also includes cover, spine, issue sheet, manual holder's requirements, table of contents, and this revision log.
2	5/98	All	Revise to modify geographical area of permit applicability, accommodate reissued permit, and reflect previous addition of site-specific plans. Add Appendix C, "Forms." Add Appendix D, "General Permit." Add Appendix E "Correspondence."

**Certification Statement**  
**INEEL Storm Water Pollution Prevention Plan for**  
**Construction Activities**

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature



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Date: 5/12/98

Manager

U.S. Department of Energy Idaho Operations Office

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Idaho Falls, ID 83401-1563

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Signature:



Date:

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## **EXECUTIVE SUMMARY**

This *INEEL Storm Water Pollution Prevention Plan for Construction Activities (SWPPP-CA)-Generic Plan* meets the requirements of a permit for storm water discharges from construction activities. The plan includes aspects of storm water pollution prevention common to construction activities at areas on the INEEL that have a potential to discharge storm water to waters of the United States. The aspects common to construction activities include site description and assessment, erosion and sediment control, storm water management, identification and control of potential sources of pollution, construction, implementation, maintenance, inspection, and final stabilization. The plan includes guidance for preparation of project-specific SWPPP-CAs. Appended to this Generic Plan are facility-specific SWPPP-CAs, which provide drainage and development information.

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**Appendix A—Detailed Description of Management Practices for Storm Water Pollution Prevention Plans**

**Appendix B—Example Storm Water Pollution Prevention Plan**

**Appendix C—Forms**

**Appendix D—NPDES General Permit for Storm Water Discharges from Construction Activities**

## **Appendix E—Correspondence**

**Addendum I—Contained Test Facility Storm Water Pollution Prevention Plan for Construction Activities**

**Addendum II—Idaho Chemical Processing Plant Storm Water Pollution Prevention Plan for Construction Activities**

**Addendum III—Radioactive Waste Management Complex Storm Water Pollution Prevention Plan for Construction Activities**

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## ACRONYMS

ANL-W	Argonne National Laboratory West
CFA	Central Facilities Area
CTF	Contained Test Facility
CWA	Clean Water Act
DOE-ID	U.S. Department of Energy Idaho Operations Office
EPA	Environmental Protection Agency
ICPP	Idaho Chemical Processing Plant
IDHW	Idaho Department of Health and Welfare
IET	Initial Engine Test
INEEL	Idaho National Engineering and Environmental Laboratory
LMITCO	Lockheed Martin Idaho Technologies Company
NEPA	National Environmental Policy Act
NPDES	National Pollutant Discharge Elimination System
NRF	Naval Reactors Facility
PBF	Power Burst Facility
RWMC	Radioactive Waste Management Complex
SDA	Subsurface Disposal Area
SMC	Specific Manufacturing Capability
SWPPP-CA	Storm Water Pollution Prevention Plan for Construction Activities
SWPPP-IA	Storm Water Pollution Prevention Plan for Industrial Activities
TAN	Test Area North
TRA	Test Reactor Area
TSA	Transuranic Storage Area
TSF	Technical Support Facility
WRRTF	Water Reactor Research Test Facility